

FIG. 1

NAME	EXTENSION NUMBER
YAMAMOTO	5621
SASAKI	5625

FIG. 2

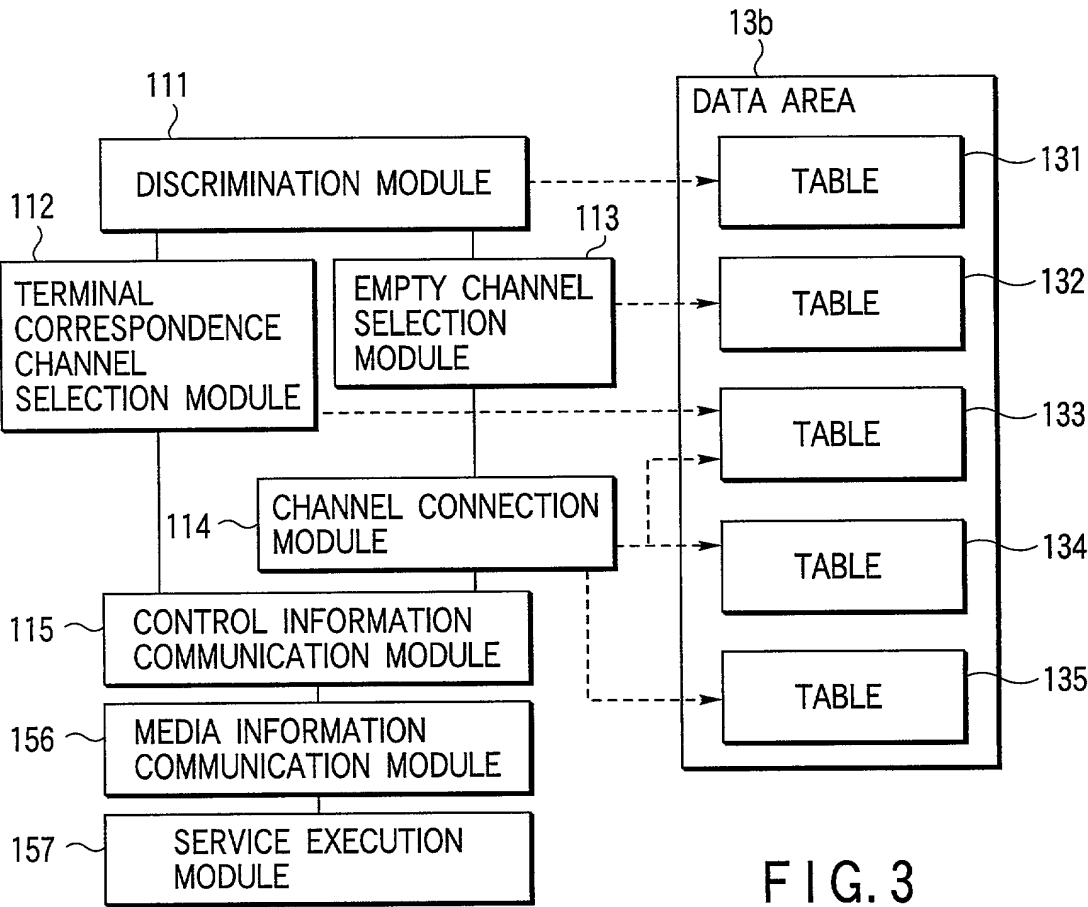
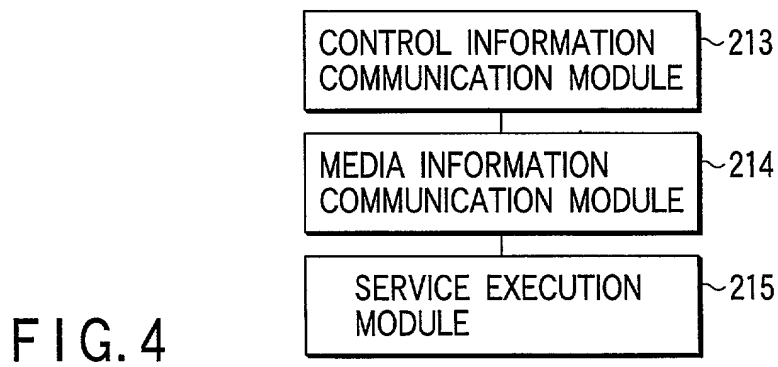


FIG. 3



SERVICE TYPE	OUTSIDE LINE DIALING	UNNECESSARY
	VOICE DIALING	NECESSARY
	CONVERSATION RECORDING	NECESSARY
	BUILT-IN ATTENDANT	UNNECESSARY
	VOICE MAIL	NECESSARY

FIG. 5

MEDIA BUS LOGICAL CHANNEL NUMBER

000
001
002
⋮
XXX

132

EMPTY
EMPTY
BUSY
⋮
EMPTY

FIG. 6

133

TERMINAL [000]	MEDIA BUS LOGICAL CHANNEL	010
TERMINAL [001]		011
TERMINAL [002]		012
⋮		⋮
TERMINAL [00n]		XXX

FIG. 7

134

MEDIA BUS LOGICAL CHANNEL NUMBER	000	TIME SWITCH OUTPUT CHANNEL NUMBER	
MEDIA BUS LOGICAL CHANNEL NUMBER	001		
⋮	⋮		⋮
	010	TIME SWITCH OUTPUT CHANNEL NUMBER	700
	011		701
	012		702
⋮	⋮		⋮
	XXX		n

FIG. 8

135

MEDIA BUS LOGICAL CHANNEL NUMBER	000	TIME SWITCH INPUT-SIDE CHANNEL NUMBER	500
	001		501
	002		502
⋮	⋮		⋮
	XXX		n

FIG. 9

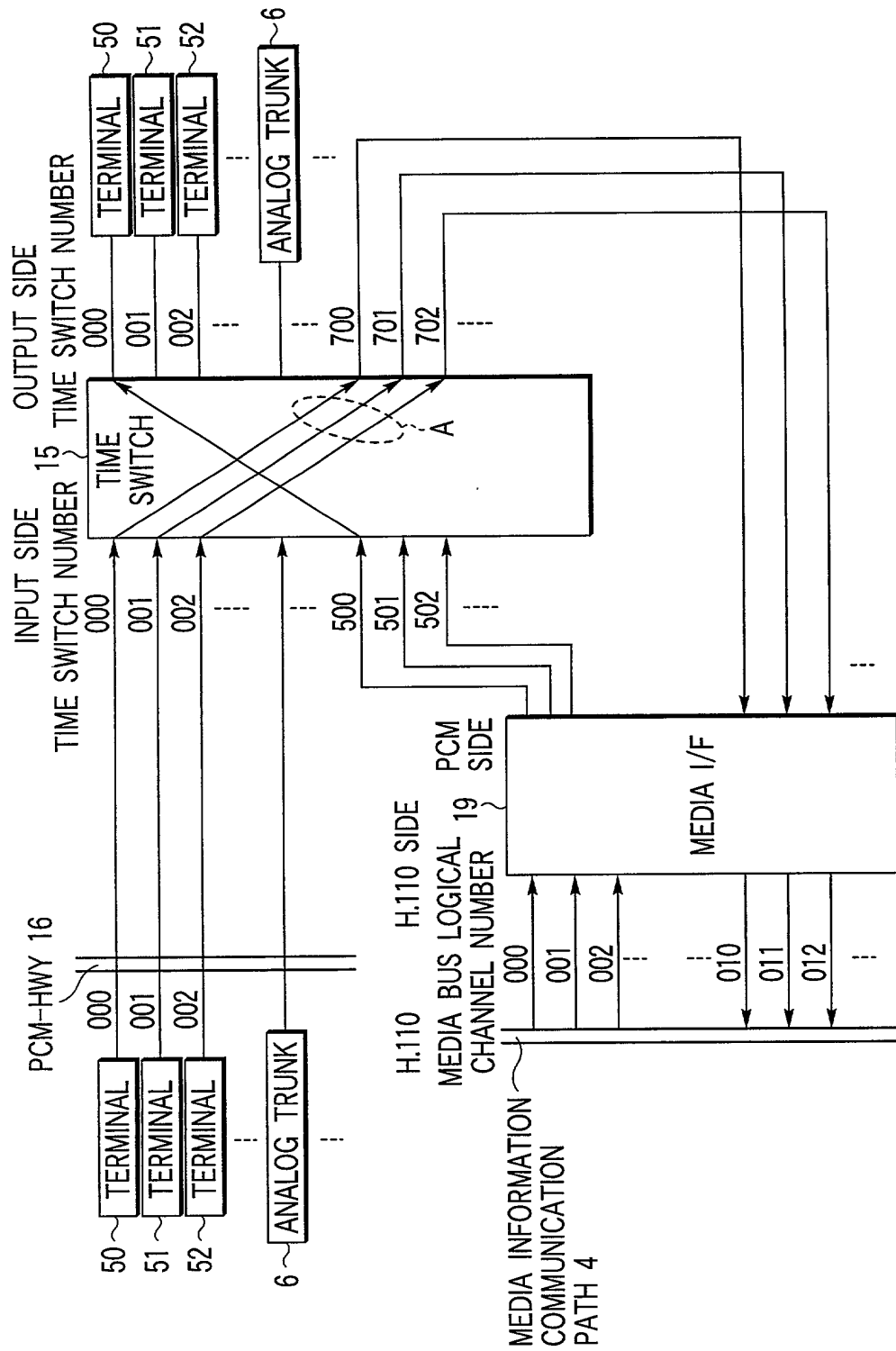


FIG. 10

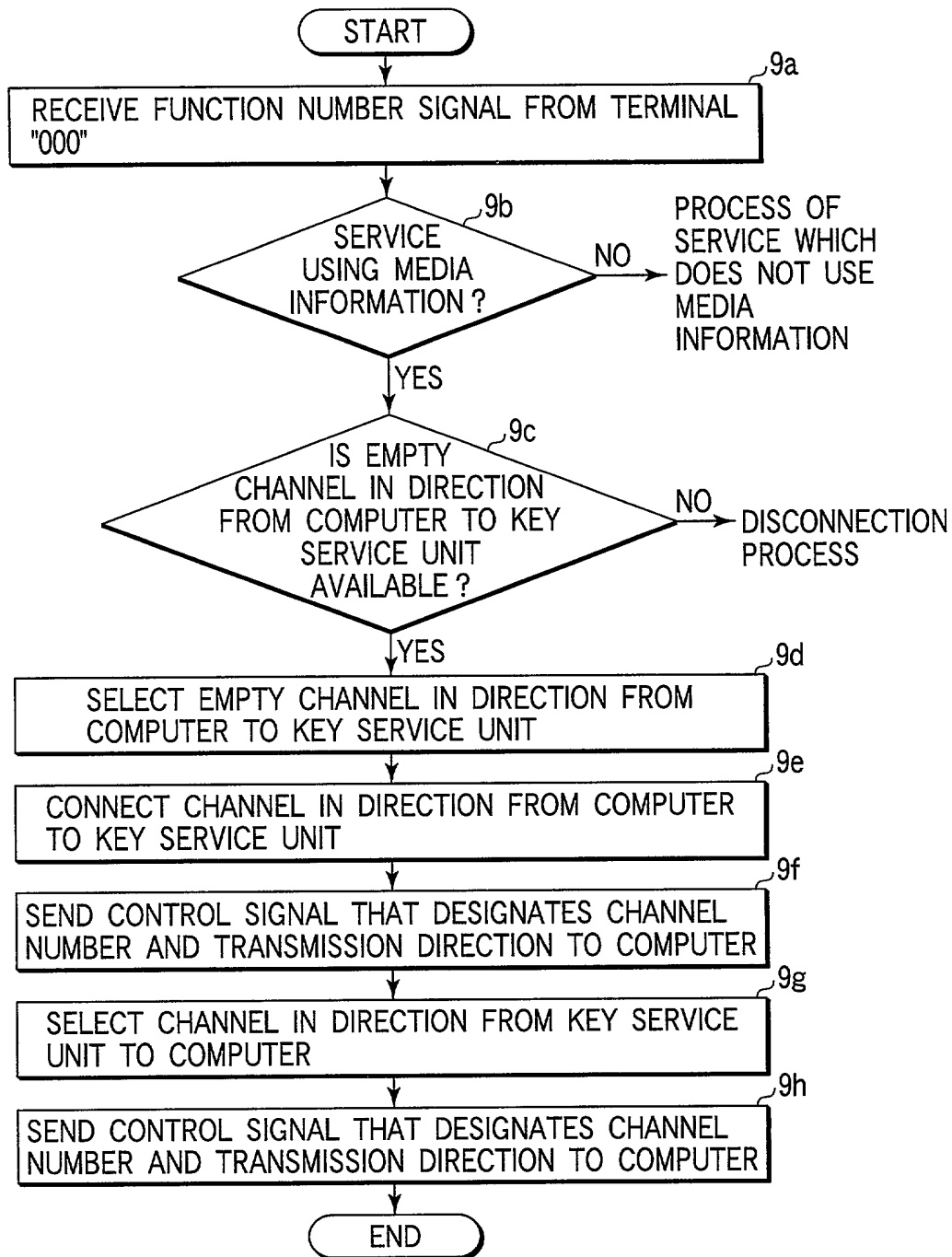


FIG. 11

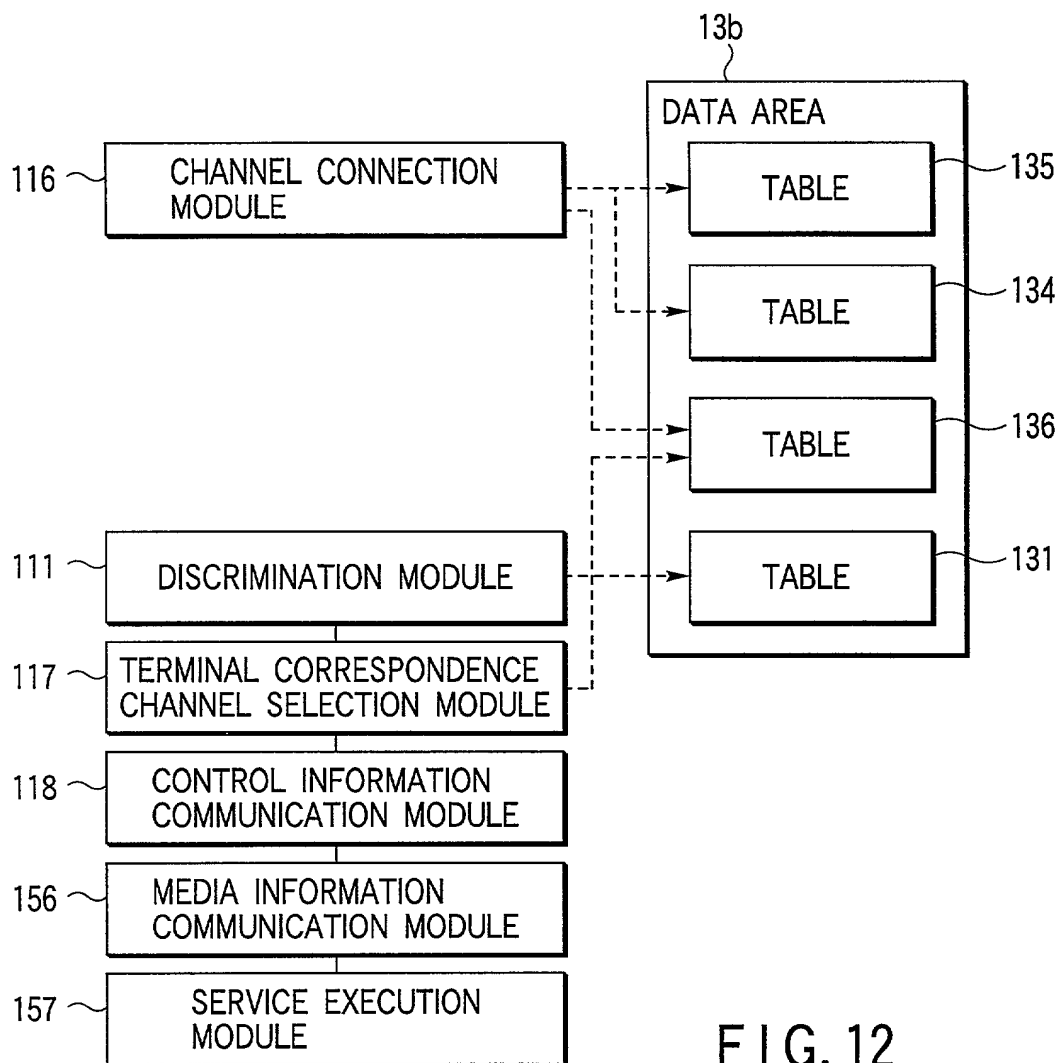


FIG. 12

TERMINAL 000	MEDIA BUS OUTPUT LOGICAL CHANNEL	MEDIA BUS INPUT LOGICAL CHANNEL
TERMINAL 001	010	000
TERMINAL 002	011	001
...	012	002
TERMINAL 00n	XXX	YYY

136

FIG. 13

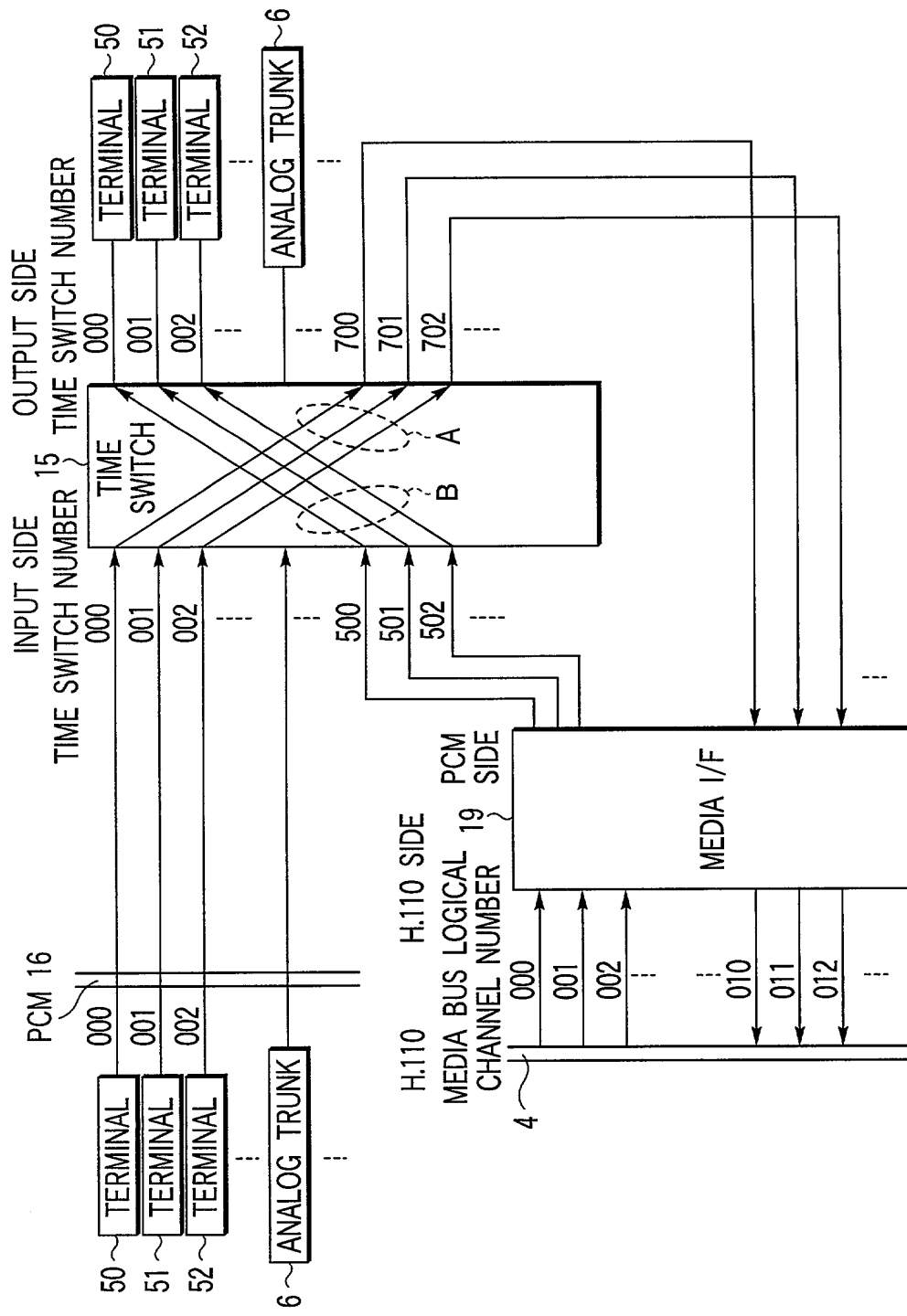


FIG. 14

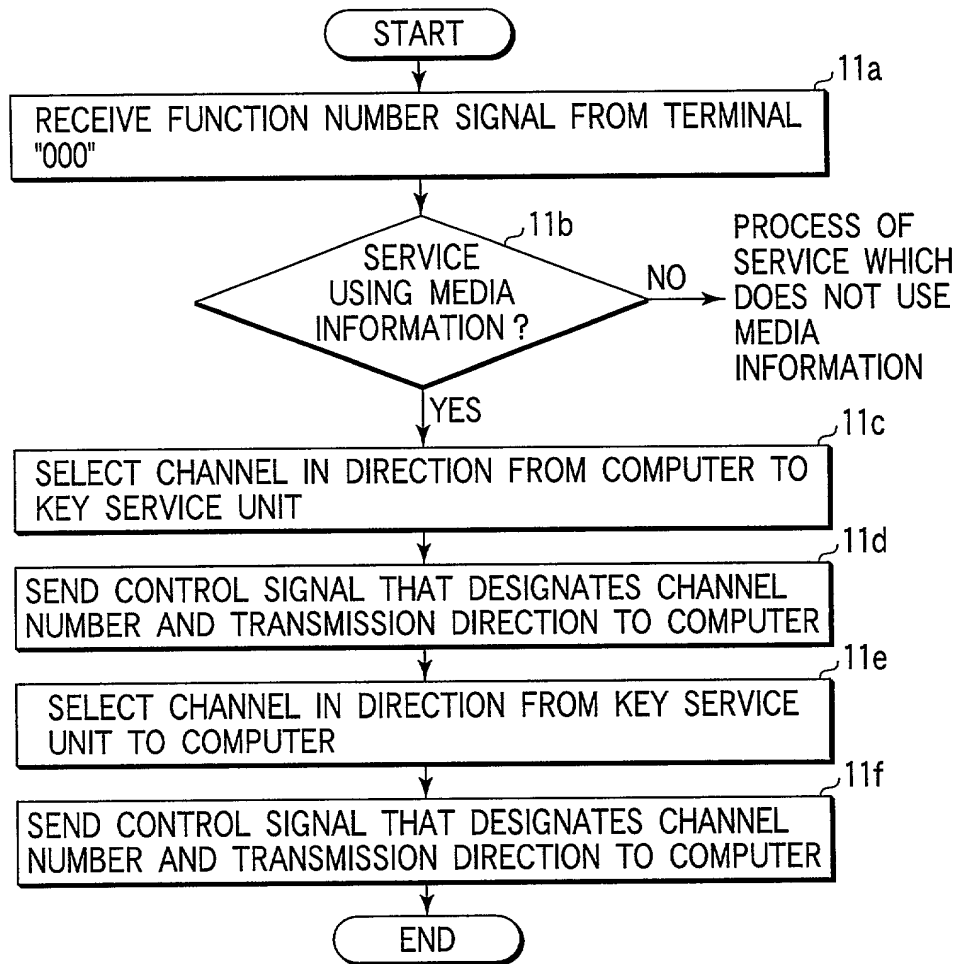


FIG. 15

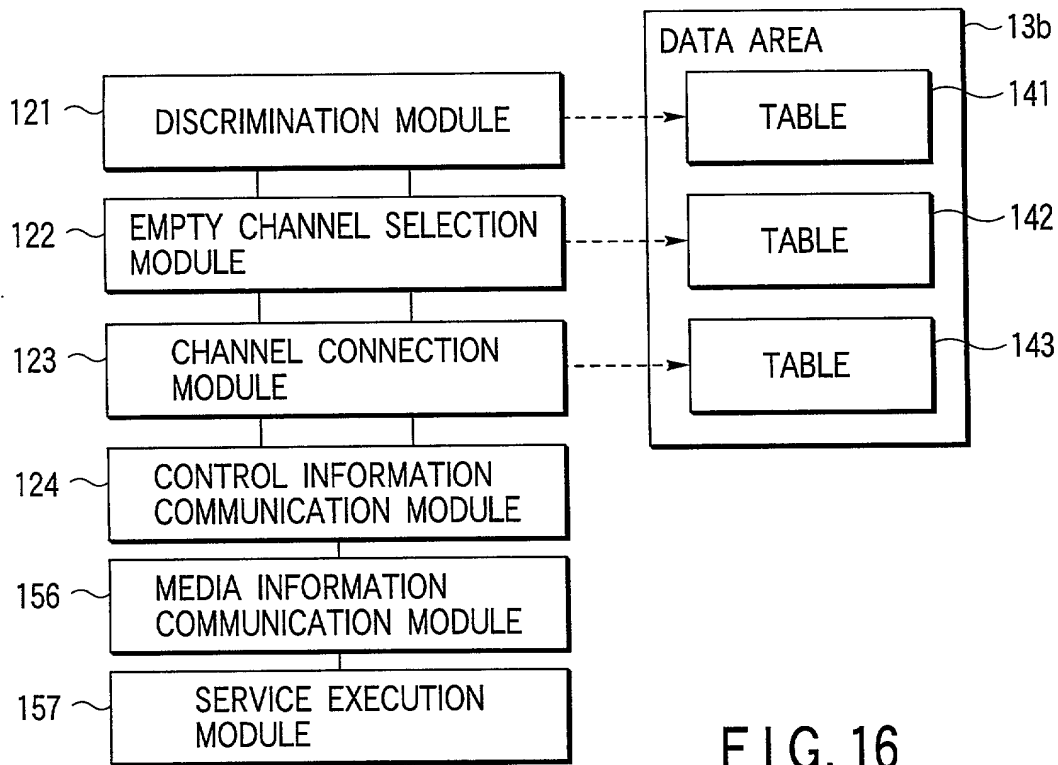


FIG. 16

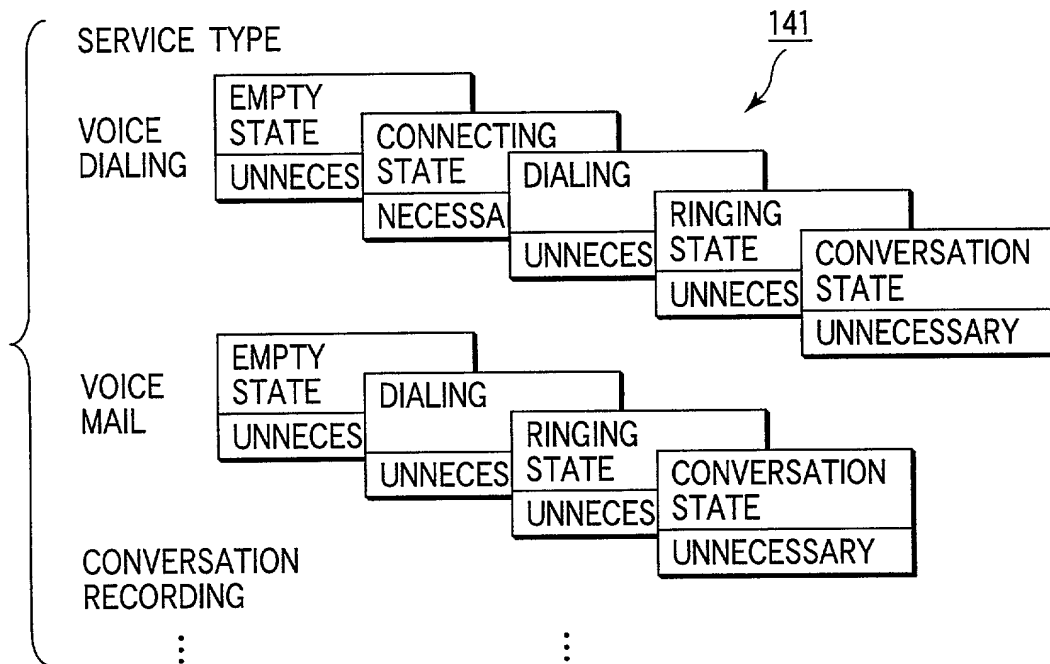


FIG. 17

MEDIA BUS LOGICAL CHANNEL NUMBER	000	BUSY
	001	BUSY
	002	EMPTY
	⋮	
	009	EMPTY

FIG. 18

MEDIA BUS LOGICAL CHANNEL NUMBER	010	BUSY
	011	EMPTY
	012	EMPTY
	⋮	
	019	EMPTY

FIG. 19

MEDIA BUS LOGICAL CHANNEL NUMBER	000	TIME SWITCH INPUT CHANNEL NUMBER	500	143
	001		501	⋮
	002		502	
	⋮			
	009		509	
	010	TIME SWITCH OUTPUT CHANNEL NUMBER	700	
	011		701	
	⋮			
	019		719	

FIG. 20

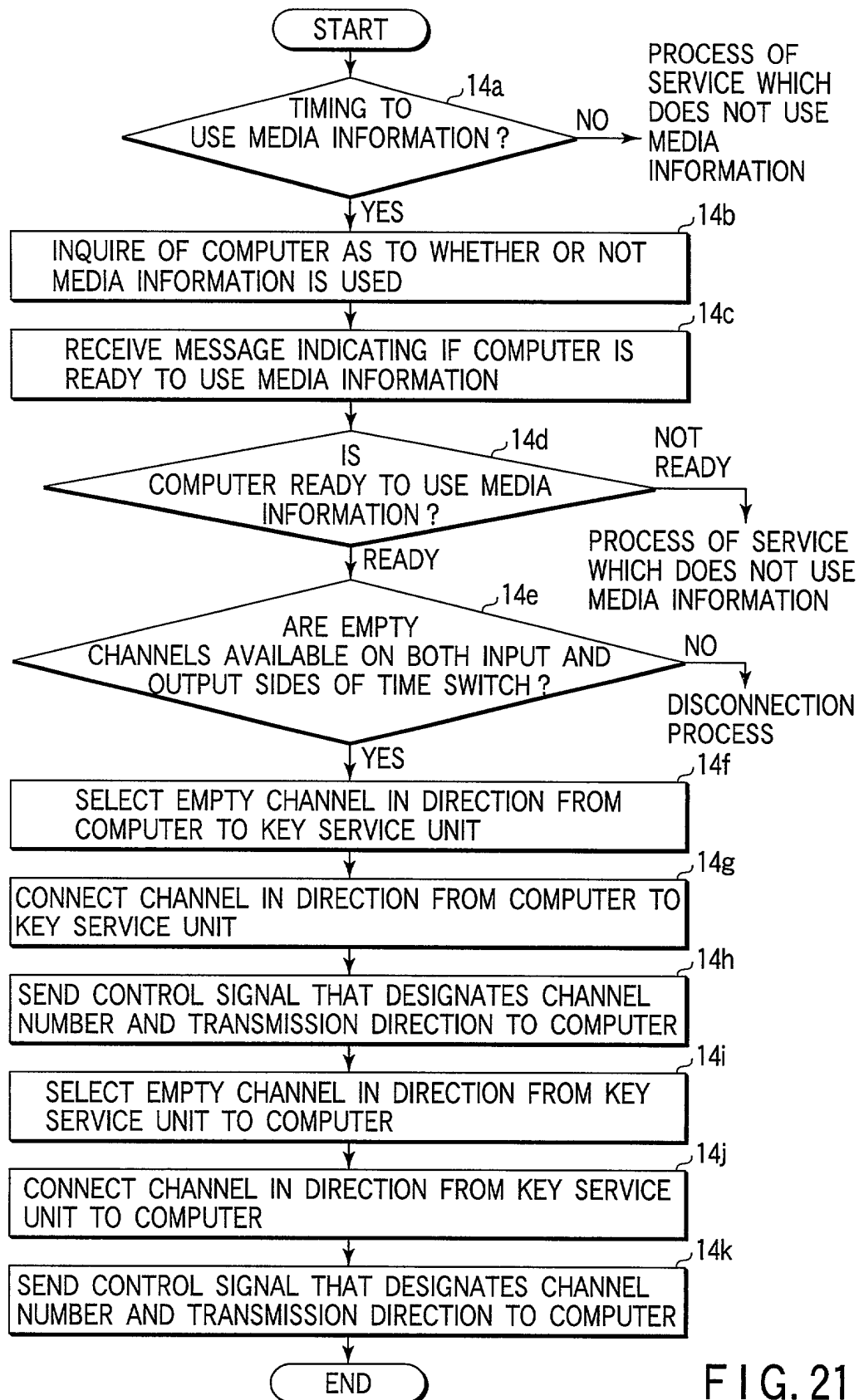
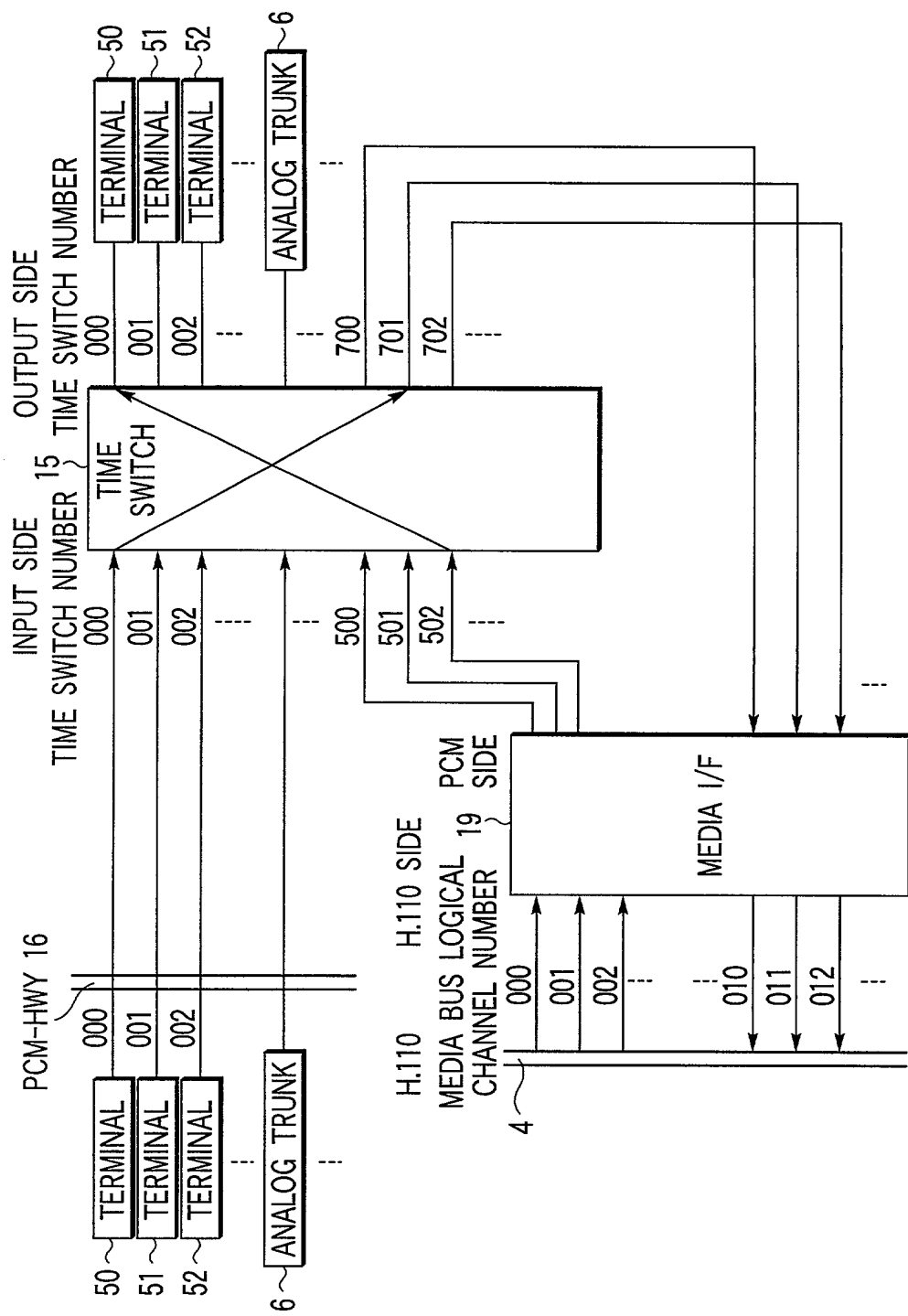


FIG. 21



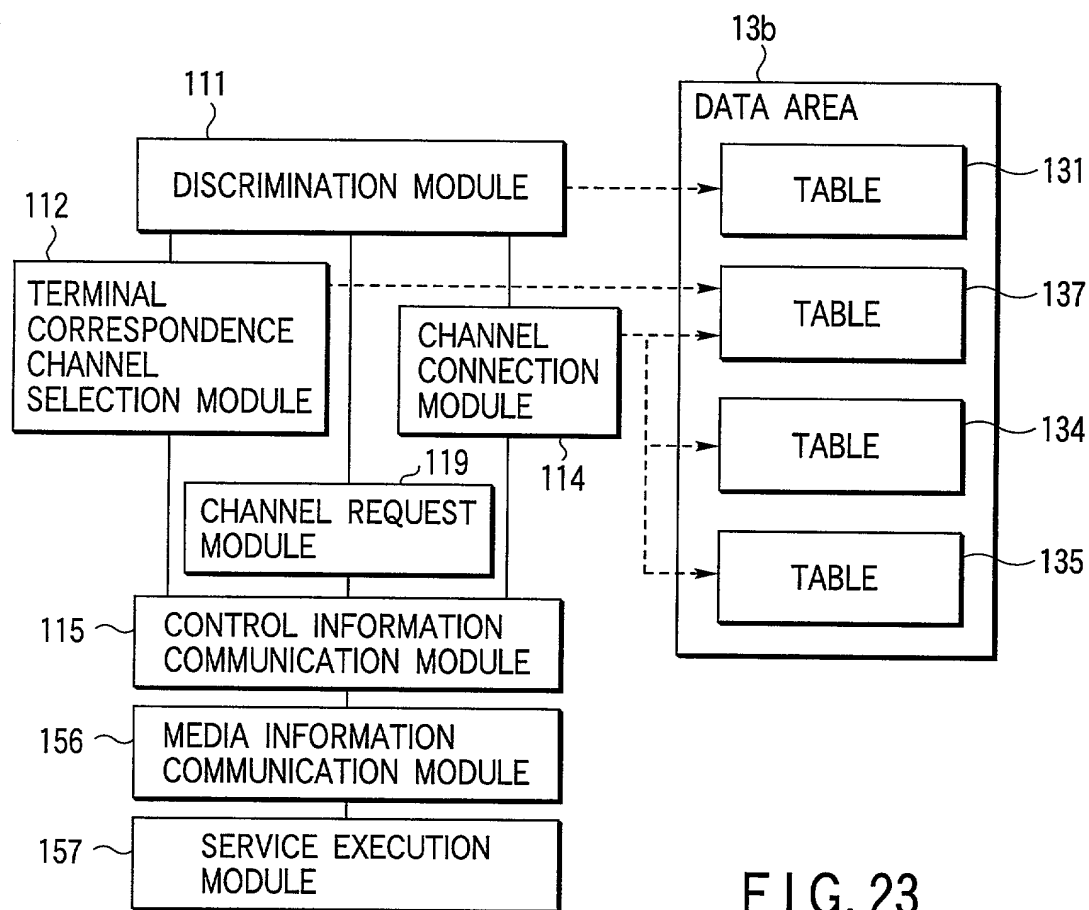


FIG. 23

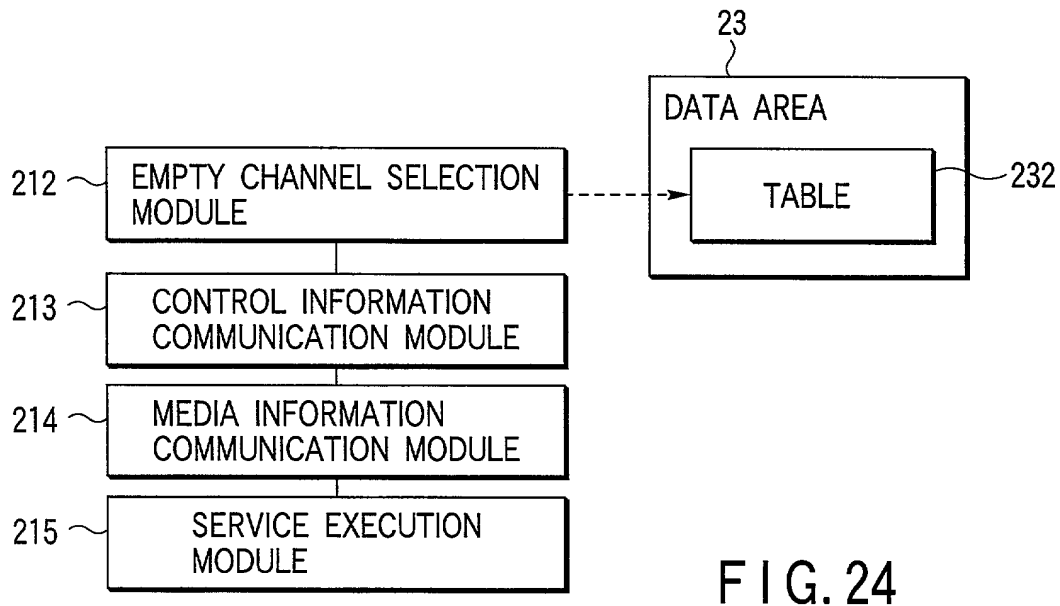


FIG. 24

TERMINAL 000	MEDIA BUS LOGICAL CHANNEL	000
TERMINAL 001		001
TERMINAL 002		002
...		
TERMINAL 00n		XXX

FIG. 25

MEDIA BUS LOGICAL CHANNEL NUMBER	000	EMPTY
	001	EMPTY
	002	BUSY
	...	
	XXX	EMPTY

FIG. 26

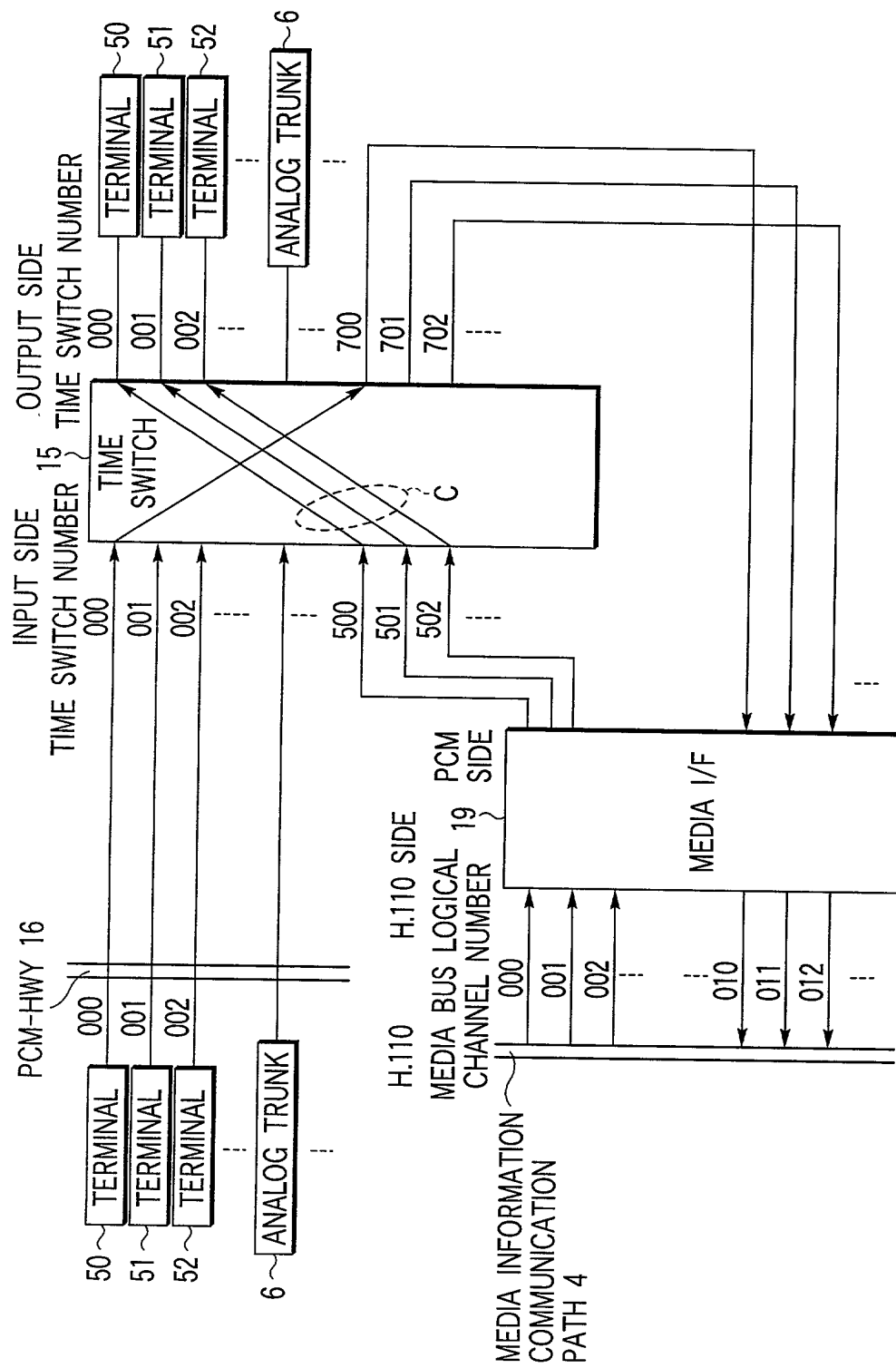


FIG. 27

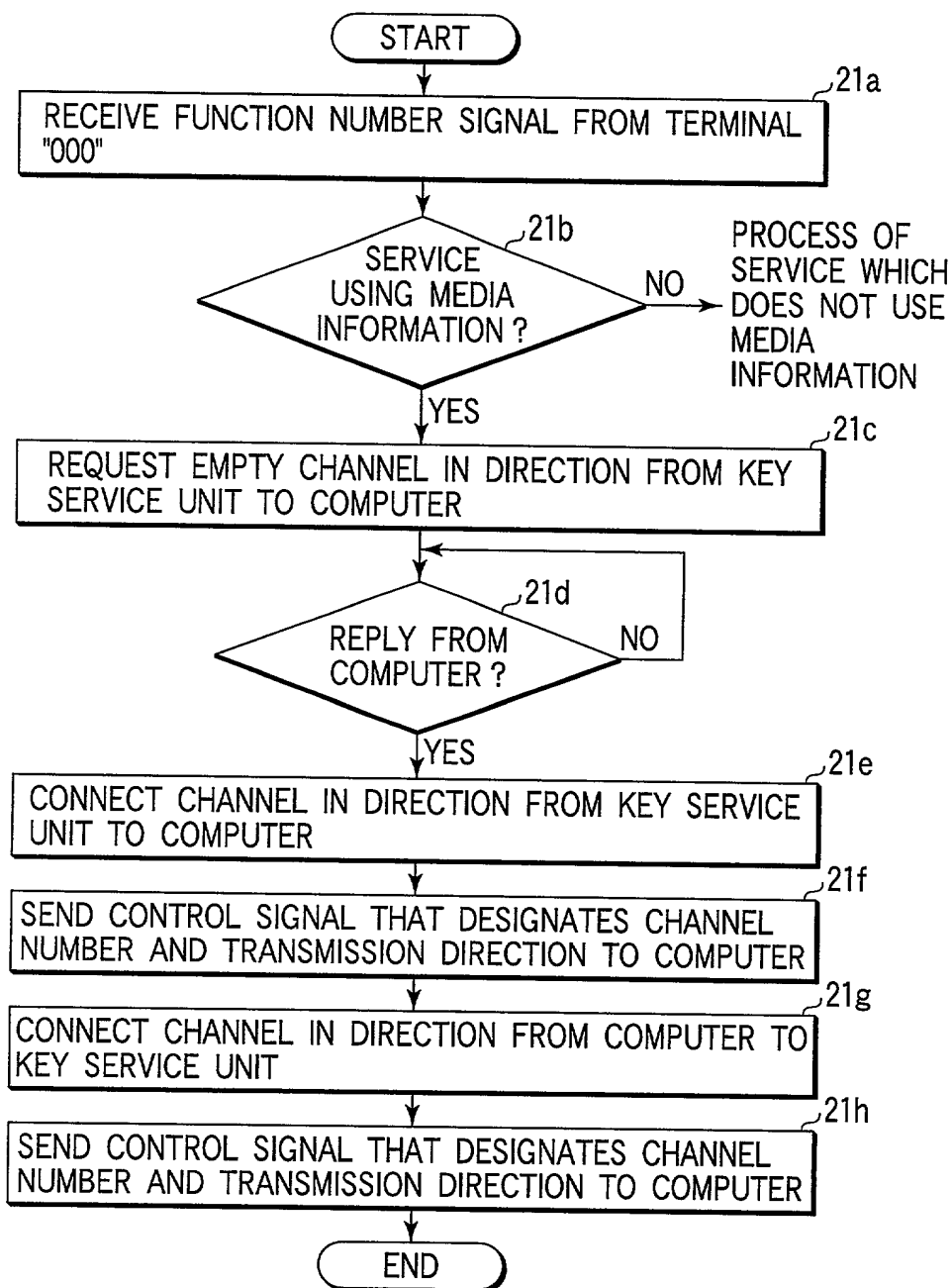


FIG. 28

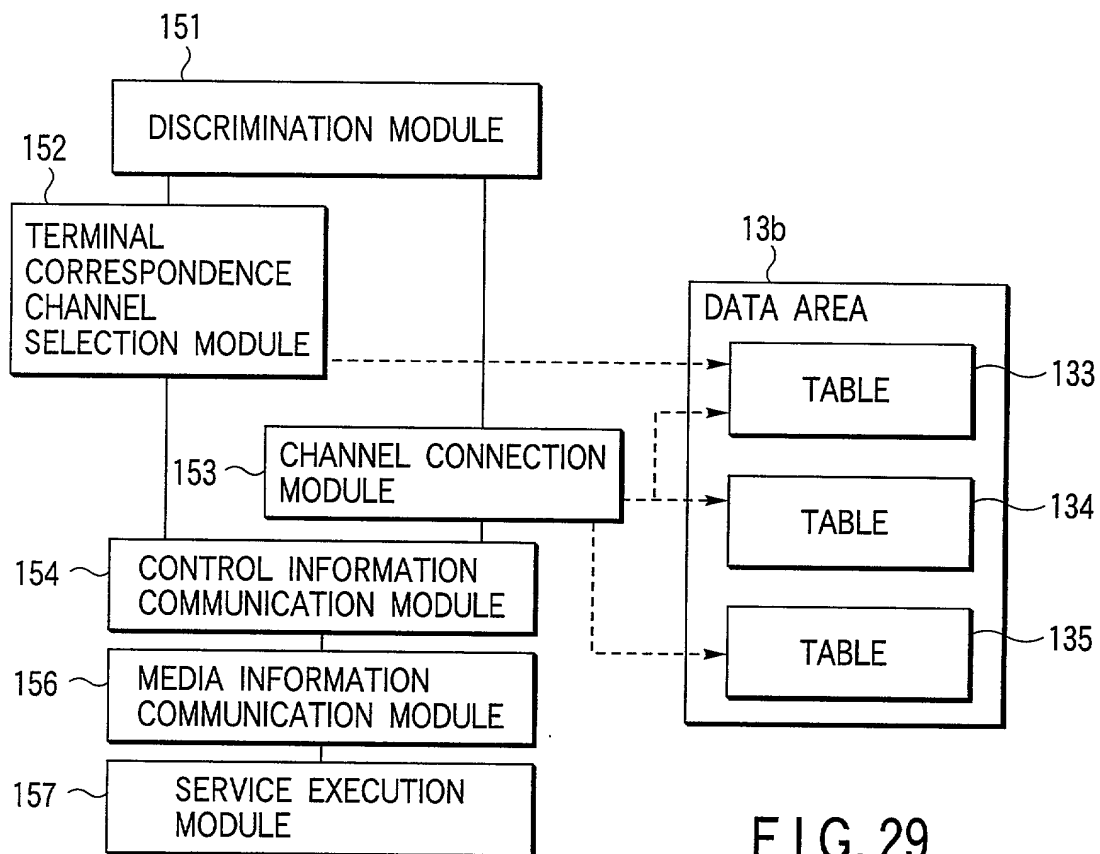


FIG. 29

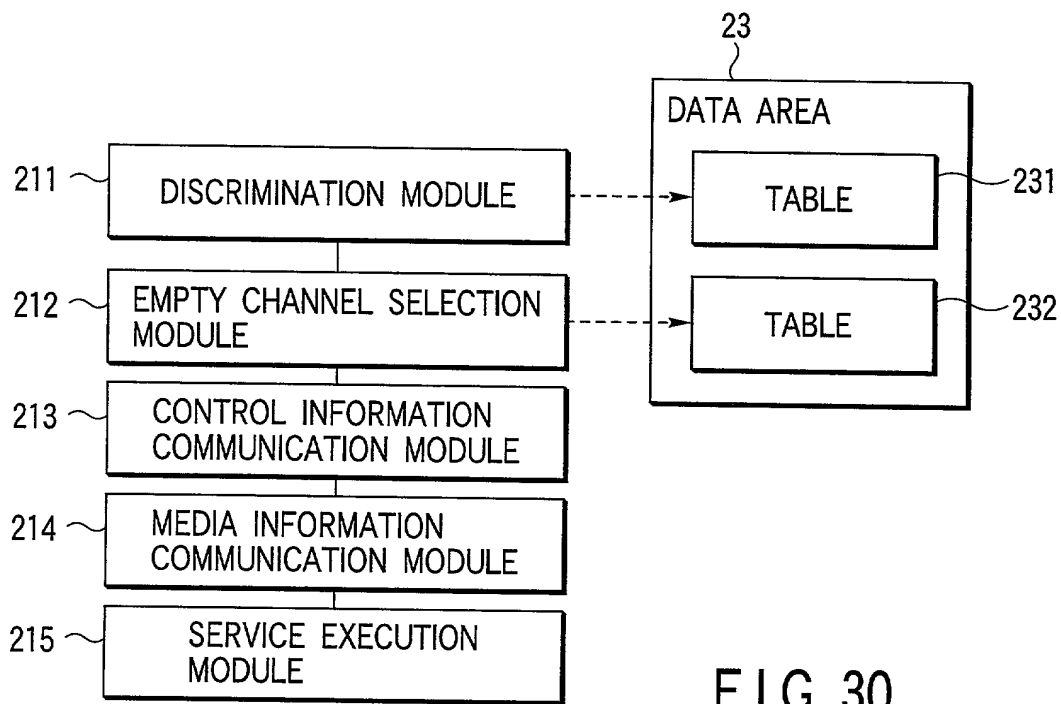


FIG. 30

SERVICE TYPE	OUTSIDE LINE DIALING	231
	VOICE DIALING	
	CONVERSATION RECORDING	
	ATTENDANT	
	VOICE MAIL	
		UNNECESSARY
		NECESSARY
		NECESSARY
		UNNECESSARY
		NECESSARY

FIG. 31

KEY SERVICE UNIT CONTROL FLOW CHART

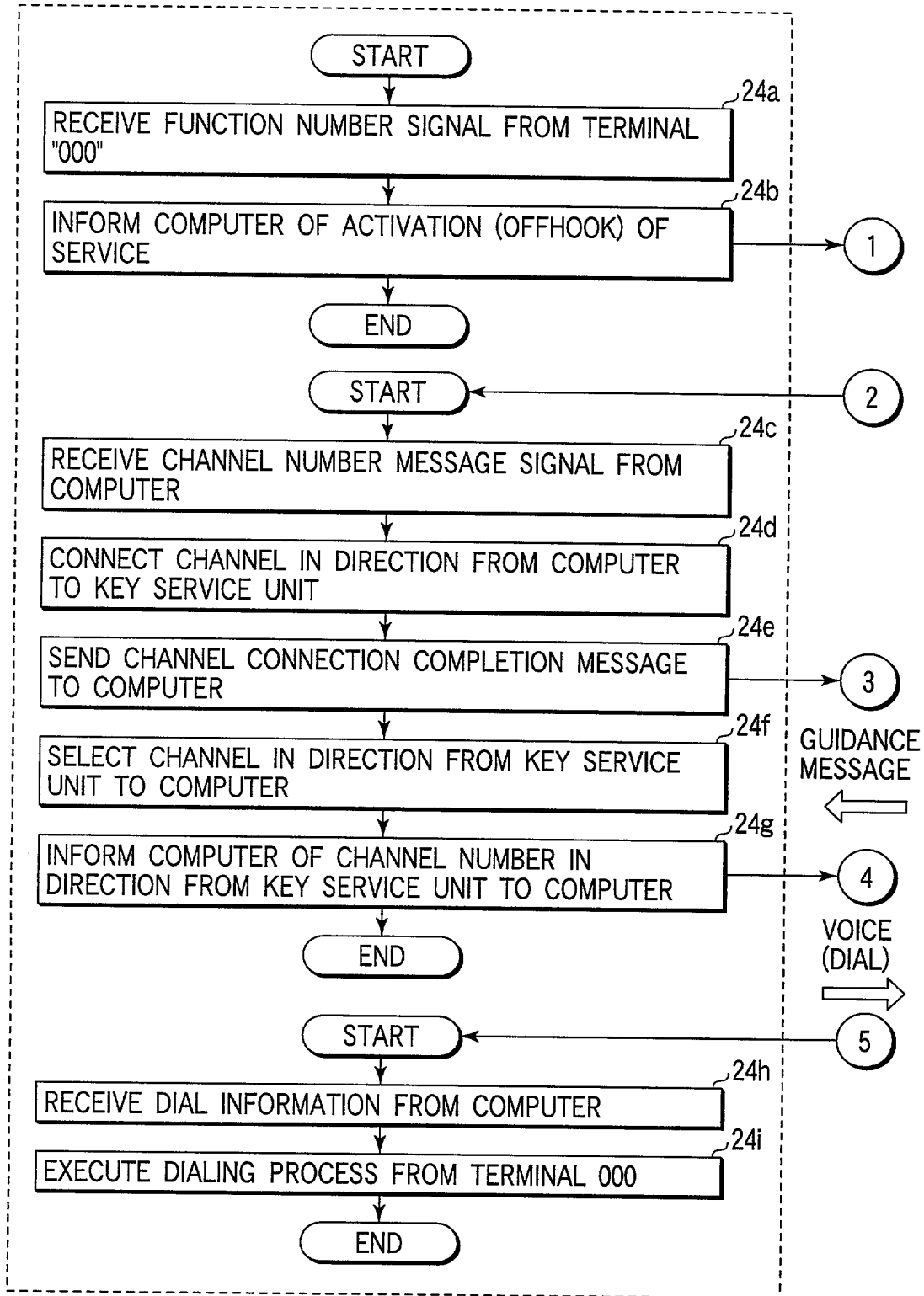


FIG. 32A

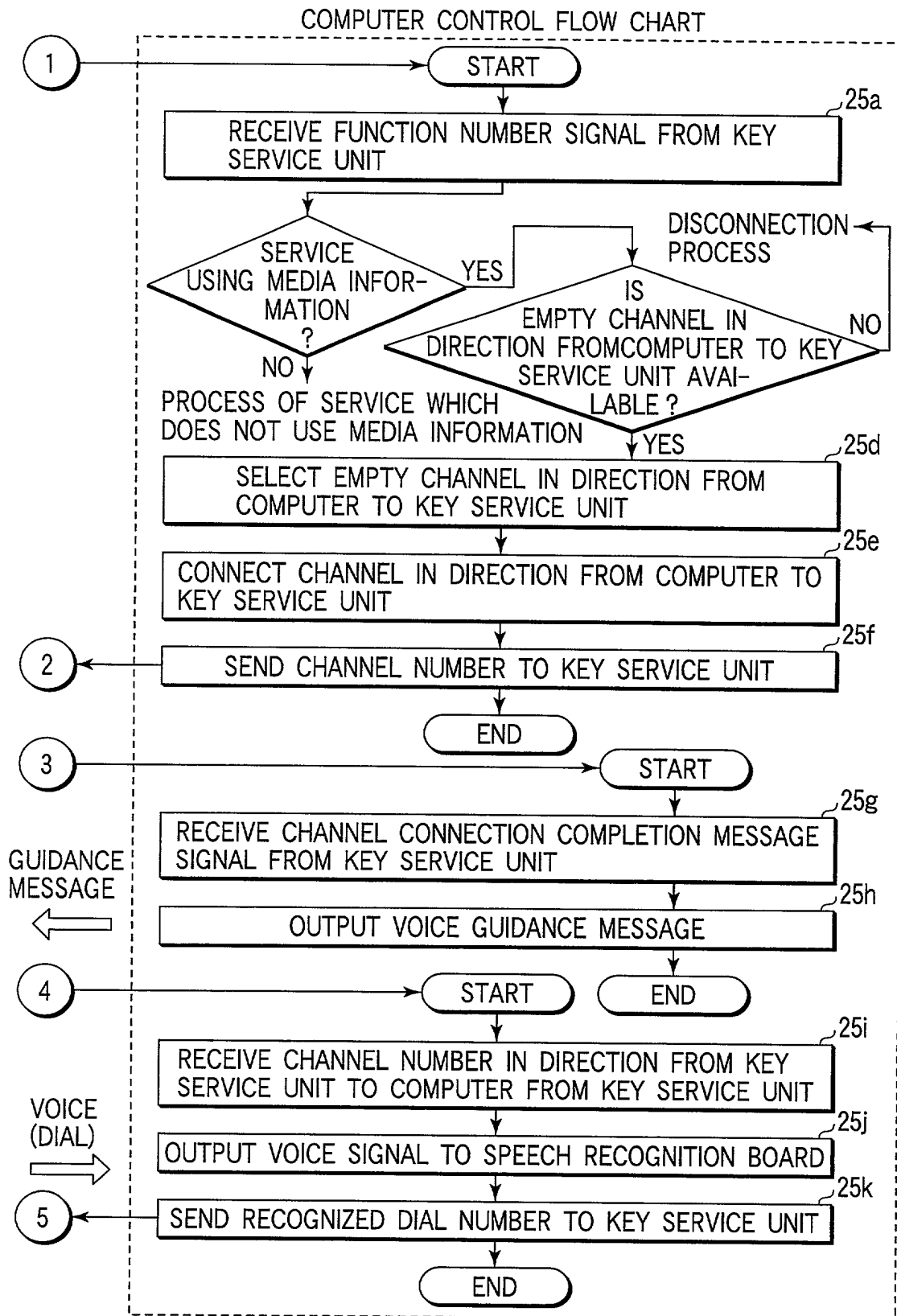


FIG. 32B

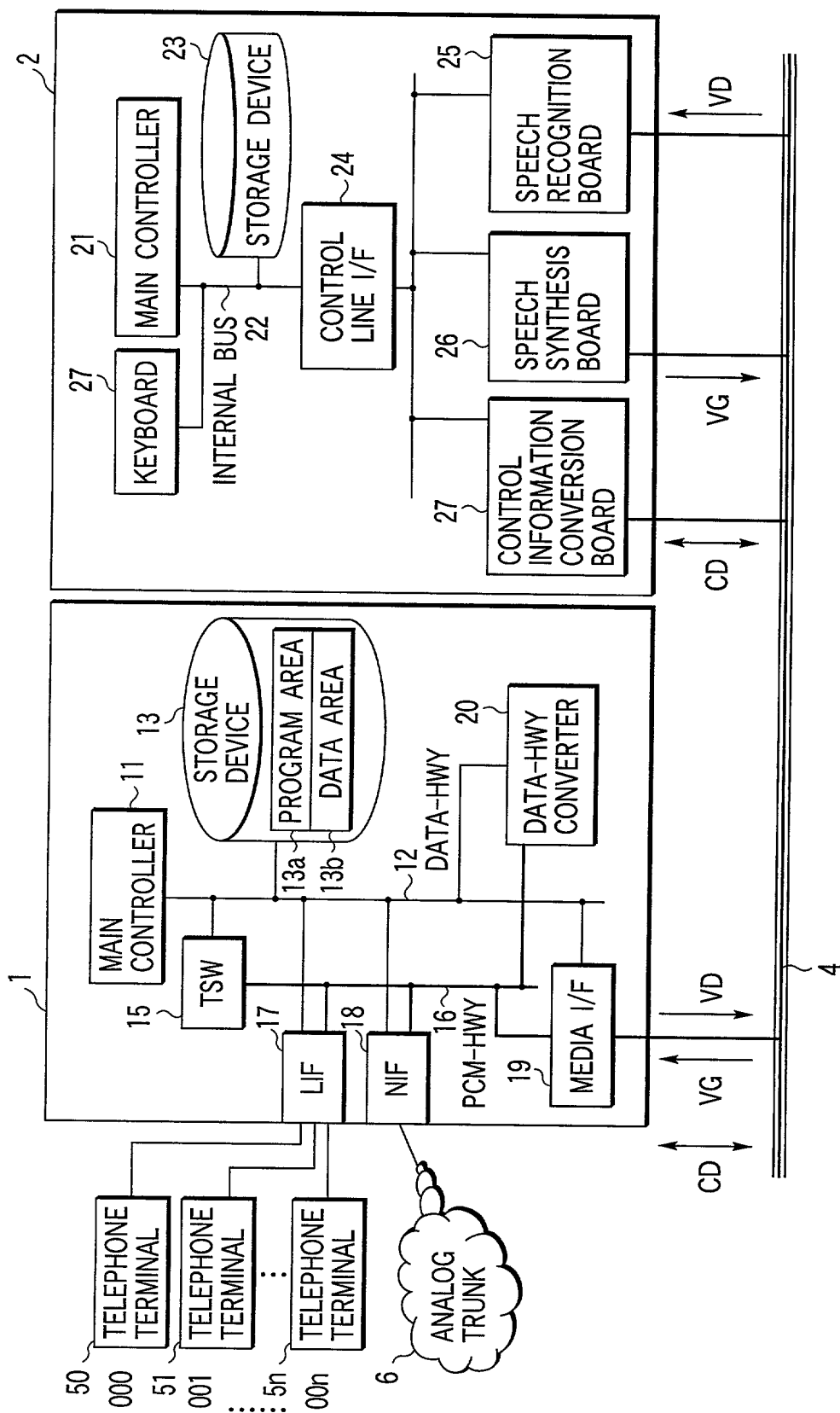


FIG. 33

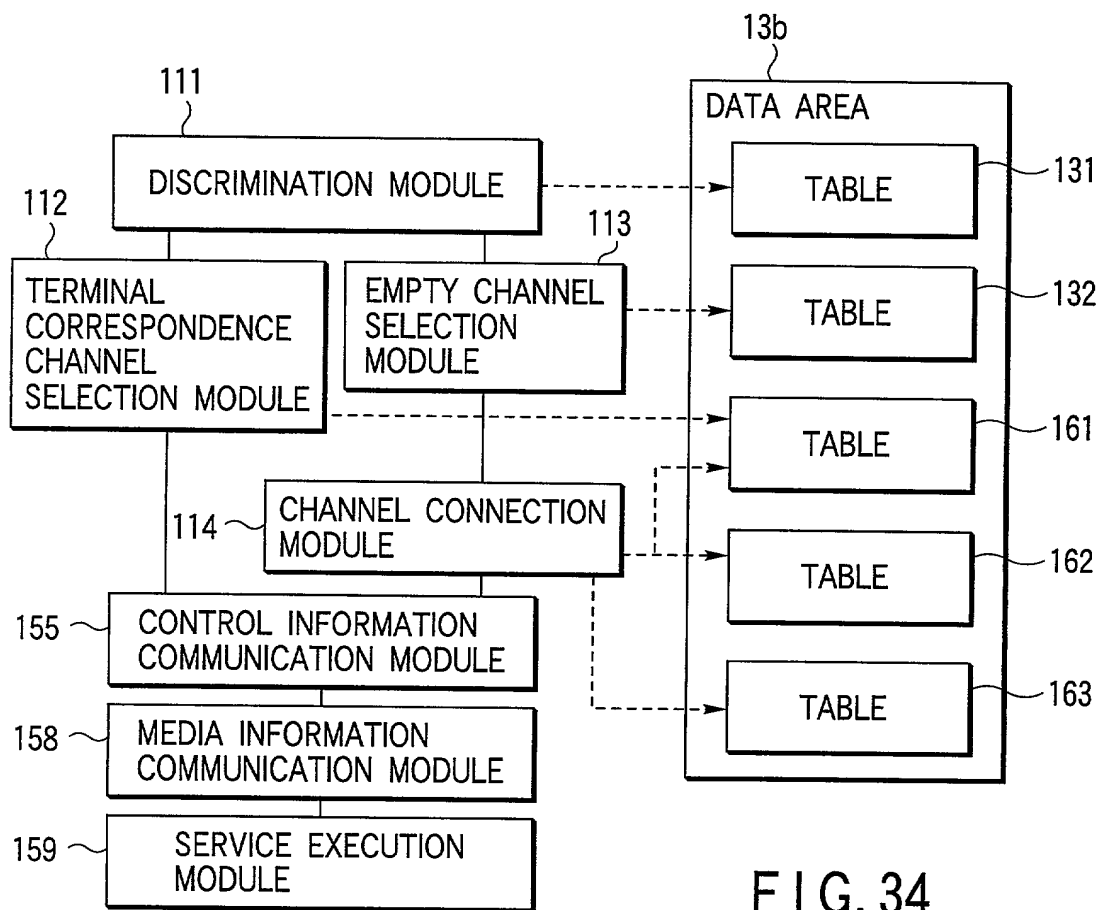


FIG. 34

TERMINAL CORRESPONDENCE TABLE

TERMINAL 000	MEDIA BUS LOGICAL CHANNEL	010
TERMINAL 001		011
TERMINAL 002		012
⋮		⋮
TERMINAL 00n		XXX

FIG. 35

DATA HIGHWAY CORRESPONDANCE TABLE

DHWY		015
------	--	-----

FIG. 36

MEDIA BUS LOGICAL CHANNEL NUMBER	000	TIME SWITCH OUTPUT CHANNEL NUMBER	162
MEDIA BUS LOGICAL CHANNEL NUMBER	001		
⋮	⋮	⋮	⋮
	010	TIME SWITCH OUTPUT CHANNEL NUMBER	700
	011		701
	012		702
⋮	⋮	⋮	⋮
	015		705
⋮	⋮	⋮	⋮
	XXX		n

FIG. 37

MEDIA BUS LOGICAL CHANNEL NUMBER

000	TIME SWITCH OUTPUT CHANNEL NUMBER	500
001		501
002		503
...		
005		505
...		
XXX		

163

FIG. 38

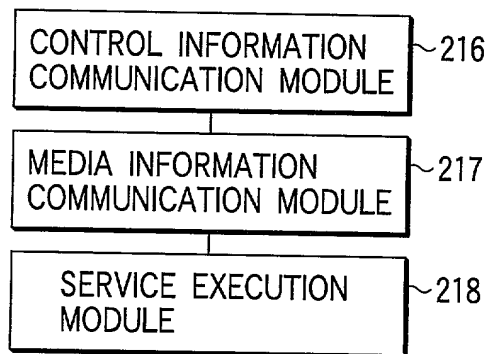


FIG. 39

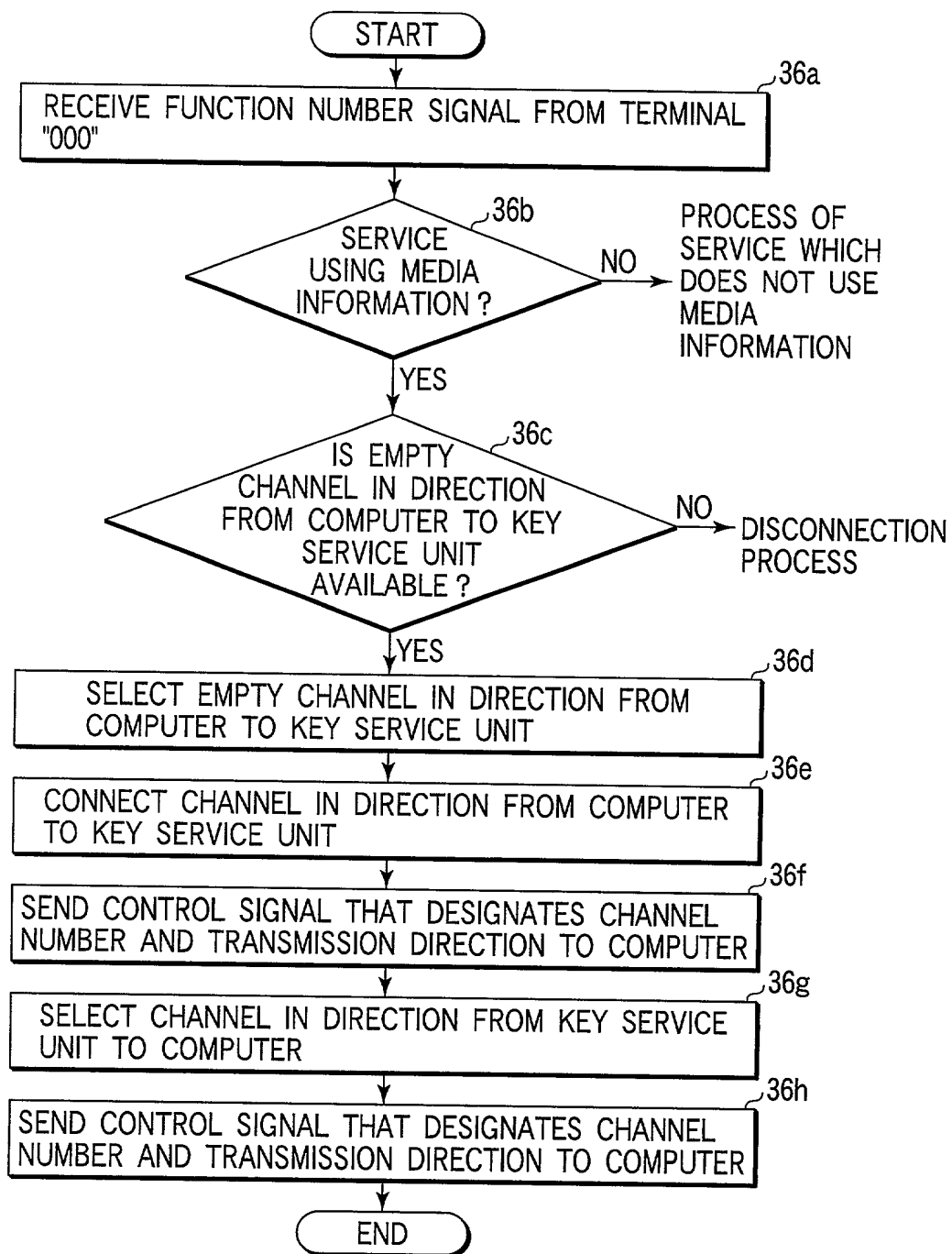


FIG. 40

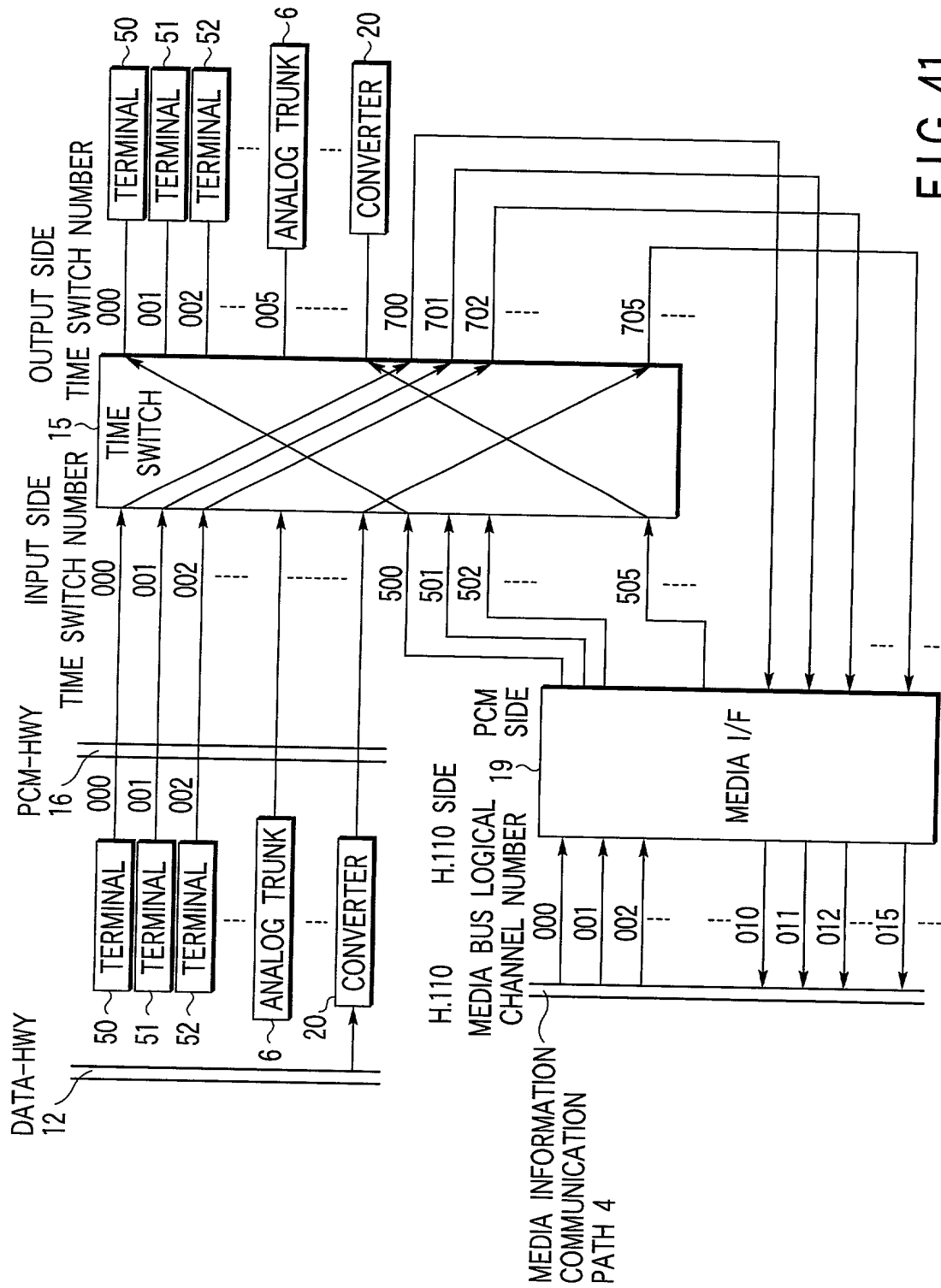


FIG. 41